Index of Claims

| Application/Contro | ı | No. |
|--------------------|---|-----|
|--------------------|---|-----|

09/527,424

Applicant(s)/Patent under Reexamination

KOHLER ET AL.

Examiner
Kimberly N. McLean-Mayo

2187

Art Unit

X Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

Non-Elected

Interference

A Appeal
O Objected

| Cla      | aim  | Date     |                     |           |              |          |        |  | Cla          | aim  | Date  |          |          |                 |          |          |          |          |          | Cla      | aim          | Date  |       |          |                                     |                 |           |          |          |          |          |          |          |
|----------|--|----------|---------------------|-----------|--------------|----------|--------|--|--------------|--|---|----------|----------|-----------------|----------|----------|----------|----------|----------|----------|--------------|-------|-------|----------|-------------------------------------|-----------------|-----------|----------|----------|----------|----------|----------|----------|
|          |  |          |                     |           |              |          |        |  |              |  |   |          |          |                 |          |          |          |          |          |          |              |       |       |          |                                     |                 |           |          | $\neg$   |          |          |          |          |
| Final    | Original   | 4/29/05  |                     |           |              |          |        |  |              |  | Final   | Original |          |                 |          |          |          |          |          |          |              |       | Final | Original |                                     |                 |           |          |          |          |          |          |          |
|          | 1  | Х        |                     | Т         |              |          |        |  |              |  |   |          |          |                 |          | $\Box$   |          |          |          |          |              |       |       |          |                                     |                 |           |          |          |          |          |          |          |
|          | 2  | Х        |                     |           |              |          |        |  |              |  |   |          |          |                 |          |          |          |          |          |          |              |       |       |          |                                     |                 |           |          |          |          |          |          |          |
|          | 3  | Х        |                     |           |              |          |        |  |              |  |   |          |          |                 |          | $\Box$   |          |          | $\perp$  |          | _            | 1     |       |          | _                                   | Ш               |           |          |          |          |          |          |          |
|          | 4  | х        | ot                  | $\perp$   | $\perp$      |          |        | Ľ  |              | <u> </u>   |   |          |          |                 |          |          |          | _        | _        | _        | _            |       |       |          | _                                   | Ш               | _         |          | _        | _        | _        | _        |          |
| L        | 5  | х        |                     | ┸         |              | _        |        |  | L            | L  |   |          | Ш        |                 | _        | _        | _        | _        | _        | _        | _            | 1     |       |          |                                     | Ш               | _         |          |          | $\Box$   | _        | _        | _        |
| <u></u>  | 6  | Х        |                     | ┸         | 4            |          |        |  | L            | <u> </u>   |   |          | Ш        |                 | _        | _        | _        | _        | $\dashv$ | _        | _            | 1     |       |          |                                     | Щ               | _         |          | _        |          | _        | _        | _        |
|          | 7  | Х        | _                   | $\perp$   | 4            | _        | _      |  | _            | L.   |   | -        | Ш        |                 |          | _        | _        | _        | -        |          | - :          | -     |       |          | _                                   | $\sqcup$        | $\dashv$  |          |          | $\dashv$ | -        | $\dashv$ | $\dashv$ |
| <u> </u> | 8  | X        | $\vdash$            | +         | $\dashv$     | $\dashv$ |        |  |              | <u> </u>   |   |          | Н        |                 |          |          |          | $\dashv$ | -        | -        |              | -     |       |          | -                                   | $\dashv$        | -         |          | -        |          | +        | $\dashv$ | ႕        |
| -        | 9  | X        | <b></b>             | +         | -            | _        |        | _  | -            | <u> </u>   | -   |          | Н        | $\dashv$        | $\dashv$ | -        | -        | $\dashv$ | $\dashv$ | -        |              | -     |       |          |                                     | $\dashv$        | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | 긕        |
|          | 10   | X        | $\vdash$            | +         | +            | $\dashv$ |        |  | ├-           | ⊢  | <u> </u>  |          | H        | Н               | ┵        | -        |          | $\dashv$ | -        | +        |              | ŀ     |       |          |                                     | $\dashv$        | $\dashv$  | $\dashv$ |          |          | +        | $\dashv$ | $\dashv$ |
| $\vdash$ | 12   | X        | $\vdash \vdash$     | +         | +            | $\dashv$ |        | $\vdash$   | -            | $\vdash$   |   | -        | Н        | $\vdash$        | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | -            | ⊪     |       |          | $\vdash$                            | $\vdash \vdash$ | -         | $\vdash$ | $\dashv$ |          | -+       | $\dashv$ | $\dashv$ |
| -        | 13   | X        | $\vdash$            | +         | +            | $\dashv$ |        | $\vdash$   | -            | <u> </u>   | <u> </u>  |          | $\vdash$ | $\vdash$        | {        | -        |          | $\dashv$ | $\dashv$ | +        |              | ⊪     |       |          | -                                   | $\vdash \vdash$ | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | ႕        |
| -        | 14   | x        |                     | +         | +            | -        |        | -  | +-           | $\vdash$   | <del>                                     </del>  | <u> </u> | Н        | $\vdash$        | {        | $\dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$ | -            | H     |       |          |                                     | $\vdash \vdash$ | $\dashv$  | $\vdash$ | $\dashv$ | -        | -        | $\dashv$ | $\dashv$ |
| -        | 15   | x        | $\vdash$            | +         | ╅            | $\dashv$ | -      | $\vdash$   |              | $\vdash$   |   |          | H        | $\vdash$        | $\dashv$ |          |          | -        | ᆉ        | $\dashv$ | -            | ıŀ    |       |          |                                     | $\vdash$        | $\dashv$  |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |
|          | 16   | X        | $\vdash \vdash$     | +         | +            | $\dashv$ | -      | <del>                                     </del> |              | <del>                                     </del> |   |          | H        | $\vdash$        | 一        |          | -        | _        | $\dashv$ | $\dashv$ | 1            | ı     |       |          |                                     | $\vdash$        | $\neg$    |          |          |          | $\dashv$ | $\dashv$ | ᅱ        |
|          | 17   | X        | $\vdash$            | +         | 7            | 一        | _      | $\vdash$   | $\vdash$     | <u> </u>   |   |          | П        | H               | 寸        |          | _        | _        | 寸        | 十        | <b>-</b>  :: | ı     | -     |          | П                                   | $\vdash$        | $\exists$ |          | $\neg$   | $\dashv$ |          | 寸        | ㄱ        |
| -        | 18   | х        | $\vdash$            | ┪         | 7            | 一        | _      | $\vdash$   |              |  |   | <u> </u> |          |                 | $\neg$   | T        | 一        | _        | _        |          | 7            | ı     |       |          | П                                   | Ħ               |           |          |          | $\neg$   | 寸        | ヿ        |          |
|          | 19   | х        | $\vdash$            | ┰         | ┪            | ┪        |        | $\vdash$   |              |  |   |          |          | Ħ               | T        | T        | T        | 寸        | 一        |          |              | ı     |       | _        | Г                                   |                 |           |          |          |          | ヿ        | ヿ        | $\neg$   |
|          | 20   | Х        |                     | $\top$    | ┪            | $\neg$   |        |  |              |  |   |          |          |                 | 一        |          | ヿ        | 寸        | $\neg$   |          | 7            |       |       |          |                                     |                 |           |          |          |          |          | $\Box$   |          |
|          | 21   | X        |                     |           |              |          |        |  |              |  |   |          |          |                 |          |          |          |          |          |          |              |       |       |          |                                     |                 |           |          |          |          |          |          |          |
|          | 22   | Х        |                     |           |              |          |        |  |              |  |   |          |          |                 |          |          |          |          |          |          |              |       |       |          |                                     |                 |           |          |          |          | $\Box$   |          |          |
|          | 23   | X        |                     | $\perp$   | $\perp$      |          |        |  |              |  |   |          |          |                 |          |          | $\Box$   |          |          |          |              |       |       |          | L                                   |                 |           |          |          |          | _        |          |          |
|          | 24   | х        |                     | $\perp$   | $\perp$      | _        |        |  |              |  |   |          |          |                 | _        |          | _        | _        |          | _        | 4            |       |       |          | Ш                                   |                 |           |          | _        |          | _        | _        |          |
| <u></u>  | 25   | х        |                     | 1         | 4            | _        |        |  |              |  |   |          |          | Ш               | _        |          | _        | _        | _        | 4        | -∥‼          |       |       |          |                                     |                 |           |          | _        |          | _        | _        | _        |
| <u> </u> | 26   | Х        |                     | 4         | 4            | _        |        | ┕  | _            | _  |   |          | oxdot    |                 | _        | _        | _        | _        |          | 4        | 4            |       |       |          | <u> </u>                            | $\Box$          |           |          | $\dashv$ |          | _        | _        | _        |
|          | 27   | Х        | $\vdash$            | +         | 4            | -        | _      | _  | <u> </u>     |  |   | <u> </u> | _        | $\dashv$        |          |          |          | .        | _        |          | 4            | 4     |       |          | ┝                                   |                 | _         | -1       | -        |          |          |          | ႕        |
|          | 28   | X        | $\vdash$            | +         | +            | $\dashv$ |        |  | _            |  | ļ   | <u> </u> |          | $\vdash$        | -        | -        |          |          | -+       | +        |              | ⊪     |       |          | ⊢                                   |                 | _         | $\dashv$ | -        | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ |
| <u> </u> | 29<br>30   | X        | Н-                  | +         | +            | $\dashv$ |        | <u> </u>   | <u> </u>     | _  |   |          | -        | $\dashv$        |          | $\dashv$ | $\dashv$ | -        | +        | +        |              | -     |       |          | ┝                                   | Н               | _         | $\dashv$ |          |          | $\dashv$ | $\dashv$ | $\dashv$ |
| -        | 31   | x        |                     | +         | +            |          |        | ├  | <del> </del> |  | <u> </u>  |          | -        | $\dashv$        |          | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | - :          | -     |       |          | ┝                                   | $\vdash$        |           | -+       | -        | $\vdash$ | $\dashv$ | $\dashv$ | ᅱ        |
|          | 32   | x        | $\dashv$            | ╁         | +            | $\dashv$ | _      | ┝  | -            | _  |   |          | Н        | $\vdash \vdash$ | $\dashv$ | -        | $\dashv$ | -        | -        | $\dashv$ | $\dashv$     | ŀ     |       |          | -                                   | $\vdash$        | $\dashv$  | $\vdash$ | $\dashv$ | $\dashv$ | -        | ╗        | $\dashv$ |
| <b> </b> | 33   | x        | $\vdash$            | +         | +            | $\dashv$ |        | $\vdash$   | $\vdash$     | $\vdash$   |   |          | H        | $\vdash \vdash$ | $\dashv$ |          |          | +        | $\dashv$ | $\dashv$ | $\dashv$     | ıŀ    |       |          |                                     | $\vdash$        | $\dashv$  | $\vdash$ | $\dashv$ |          | -        | $\dashv$ | $\dashv$ |
| $\vdash$ | 34   | X        | $\vdash$            | $^{+}$    | $^{\dagger}$ | $\dashv$ | -      | $\vdash$   | $\vdash$     | $\vdash$   | <del> </del>  |          | Н        | ┥               | $\dashv$ |          | -        | $\dashv$ | $\dashv$ | $\dashv$ | -            | ı     |       |          | Н                                   | $\vdash$        |           | $\vdash$ | $\dashv$ | $\vdash$ | $\dashv$ | 一        | $\dashv$ |
|          | 35   | Х        | $\vdash$            | $\dagger$ | $\top$       | 7        | $\neg$ | $\vdash$   | $\vdash$     | Г  |   |          | П        | $\vdash$        | $\dashv$ | 7        | $\neg$   | $\dashv$ | $\dashv$ | $\dashv$ | ١            | ı     |       |          | Г                                   | $\Box$          | $\neg$    | П        | $\neg$   |          | 一        | $\neg$   | $\neg$   |
|          | 36   | х        |                     | †         | 寸            | ┪        |        | $\vdash$   |              |  |   |          | П        | $\Box$          | T        | T        | T        | 寸        | $\dashv$ | $\top$   | 7            | ii t  |       |          | Γ                                   | П               |           |          |          |          | T        |          |          |
|          | 37   | X        |                     | 1         | 1            |          |        |  |              |  |   |          | П        |                 |          |          |          |          |          |          |              | iil i |       |          |                                     |                 |           |          |          |          |          | 丁        |          |
|          | 38   | Х        |                     | ]         | _            |          |        |  |              |  | _   |          |          |                 |          |          |          |          |          |          |              |       |       |          |                                     |                 |           |          |          |          |          | J        |          |
|          |  |          |                     | Ι         |              |          |        |  |              |  |   |          |          |                 |          |          |          |          |          | $\Box$   |              | ]     |       |          |                                     |                 |           |          |          |          |          |          |          |
|          |  |          |                     | Ι         |              | $\Box$   |        |  |              |  |   |          |          |                 |          |          |          |          |          |          | ╝            |       |       |          |                                     |                 |           |          |          |          |          |          |          |
|          |  |          |                     |           | $\perp$      | $\Box$   |        |  |              |  |   |          |          |                 |          |          |          | $\Box$   | $\Box$   | $\Box$   | _]           |       |       |          | Ĺ                                   |                 |           |          |          |          |          | $\Box$   |          |
|          |  | $\Box$   | Щ                   | Ţ         | $\perp$      |          |        |  |              | L  | $ldsymbol{ld}}}}}}}$ |          | Ш        | Ш               |          |          |          |          | $\perp$  | $\perp$  | _            |       |       |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш               |           | Ш        |          |          |          |          |          |
| L        | <u> </u>   | <u> </u> | $\sqcup \!\! \perp$ | 4         | 4            | _        |        |  |              | <u> </u>   |   |          | Щ        | Щ               | _        | _        |          | _        |          | 4        | 4            | 1     |       |          | _                                   | Щ               | _         |          | _        | $\Box$   | _        | _        | $\dashv$ |
|          | <b>⊢</b> –                                       | <u> </u> |                     | 4         | 4            | 4        |        | L  | <u> </u>     | <u> </u>   | <u> </u>  |          | Щ        | $\square$       | _        | _        |          | _        |          | 4        | _            | 1     |       |          | <u> </u>                            | $\sqcup$        | _         | $\sqcup$ | _        |          | _        | _        | _        |
|          | <del> </del>                                     | <u> </u> | $\vdash$            | +         | 4            | _        |        |  | <u> </u>     | <u> </u>   | <u> </u>  | L        | Ы        |                 |          |          | _}       | 4        | _        | 4        | -[           | ⊪     |       |          |                                     | $\vdash \vdash$ |           |          | _        | $\sqcup$ | _        | _        | _        |
| <u> </u> | ļ  | <u> </u> | $\vdash \vdash$     | +         | 4            | 4        | _      | <u> </u>   | <u> </u>     | <u> </u>   |   |          | $\vdash$ |                 | _        |          |          | _        | _        | $\dashv$ | 4            | ⊪     |       |          |                                     | $\vdash \vdash$ |           | $\sqcup$ | _        |          |          | $\dashv$ | _        |
| -        | ├  | $\vdash$ | $\vdash$            | +         | +            | -        | _      | <u> </u>   | ├            | <del> </del>                                     | ļ   | <u> </u> | Н        | $\vdash$        | —ļ       |          | -        | $\dashv$ |          | +        | -            | ⊪     |       |          |                                     | $\vdash \vdash$ |           | $\vdash$ | $\dashv$ | -        |          | $\dashv$ | $\dashv$ |
| -        | <del>                                     </del> | $\vdash$ | $\vdash$            | +         | +            |          |        |  | $\vdash$     | $\vdash$   | <u> </u>  |          | H        | $\dashv$        | -        | $\dashv$ | -        | $\dashv$ |          | +        | -            | ⊪     |       |          |                                     | $\vdash \vdash$ | $\dashv$  | $\vdash$ |          | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ |
| <b></b>  | -  | -        |                     | +         | +            | -        | -      | <u> </u>   | ⊢            | $\vdash$   | ļ   |          | $\vdash$ |                 |          | $\dashv$ |          |          | -+       | +        |              | ⊪     |       |          | _                                   | $\vdash \vdash$ | $\dashv$  | $\vdash$ |          | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ |
|          | L  | L        | $\perp \perp$       |           |              |          |        | L  | Ц.           |  | <br>L   | l        | L        |                 | - 1      |          |          | - 1      | _1       |          | ::           | ٠::L  |       |          |                                     |                 |           |          |          | oxdot    |          |          |          |